

Eclipse IoT monthly report

November 2017



Monthly projects development activity

NOV '17

(color indicates variation compared to previous month)

| | Opened bugs | Closed bugs | Code authors | Commits | Posted messages | Senders |
|---------------------|-------------|-------------|--------------|------------|-----------------|----------|
| 4diac | 21 | 21 | 3 | 32 | 0 | 0 |
| californium | 13 | 19 | 5 | 85 | 0 | 0 |
| concierge | 4 | 5 | 1 | 1 | 0 | 0 |
| ditto | 9 | 9 | 13 | 130 | 0 | 0 |
| eclipsescada | 1 | 0 | 0 | 0 | 0 | 0 |
| edje | 0 | 0 | 0 | 0 | 0 | 0 |
| hawkbit | 3 | 3 | 2 | 9 | 0 | 0 |
| hono | 20 | 15 | 6 | 53 | 0 | 0 |
| kapua | 141 | 107 | 9 | 225 | 0 | 0 |
| krikkitt | 0 | 0 | 0 | 0 | 0 | 0 |
| kura | 40 | 36 | 9 | 55 | 0 | 0 |
| leshan | 18 | 12 | 2 | 36 | 0 | 0 |
| milo | 23 | 21 | 3 | 61 | 0 | 0 |
| mosquitto | 18 | 6 | 0 | 0 | 0 | 0 |
| om2m | 32 | 32 | 3 | 53 | 0 | 0 |
| paho | 73 | 50 | 12 | 57 | 0 | 0 |
| paho.incubator | 0 | 0 | 0 | 0 | 0 | 0 |
| ponte | 0 | 0 | 1 | 1 | 0 | 0 |
| risev2g | 0 | 0 | 0 | 0 | 0 | 0 |
| smarthome | 75 | 61 | 20 | 95 | 0 | 0 |
| tinydtls | 0 | 1 | 0 | 0 | 0 | 0 |
| unide | 7 | 1 | 2 | 2 | 0 | 0 |
| vorto | 10 | 12 | 5 | 28 | 0 | 0 |
| wakaama | 1 | 0 | 3 | 5 | 0 | 0 |
| whiskers | 0 | 0 | 1 | 6 | 0 | 0 |
| ALL PROJECTS | 509 | 411 | 100 | 934 | 0 | 0 |

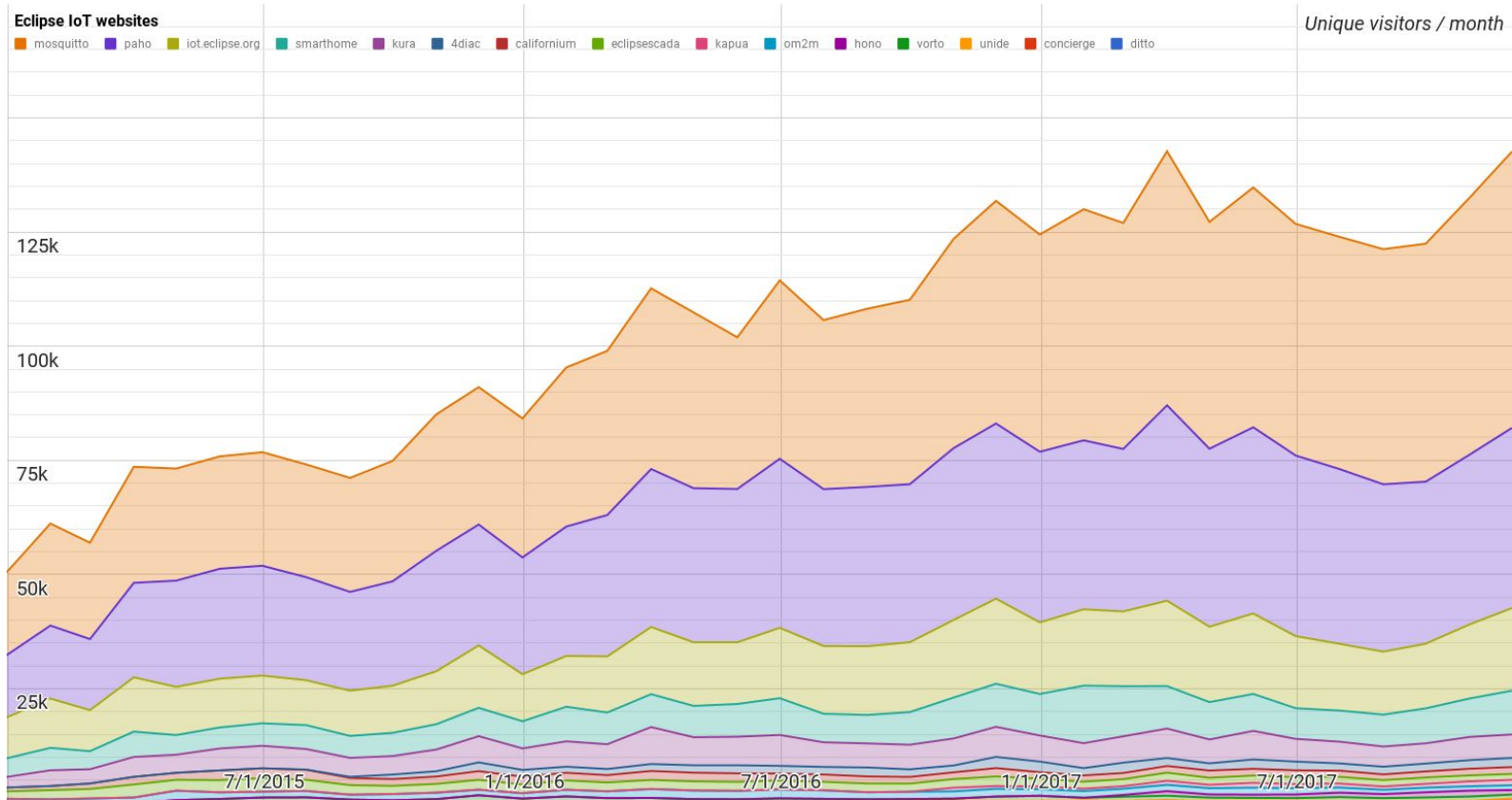
Yearly projects development activity

DEC '16 - NOV '17

(color indicates variation compared to previous period)

| | Opened bugs | Closed bugs | Code authors | Commits | Posted messages | Senders |
|---------------------|-------------|-------------|--------------|--------------|-----------------|------------|
| 4diac | 184 | 184 | 9 | 355 | 57 | 9 |
| californium | 125 | 115 | 25 | 697 | 445 | 33 |
| concierge | 9 | 10 | 5 | 16 | 2 | 1 |
| ditto | 18 | 12 | 24 | 192 | 0 | 0 |
| eclipsescada | 7 | 1 | 3 | 273 | 0 | 0 |
| edje | 0 | 1 | 1 | 2 | 8 | 5 |
| hawkbit | 56 | 47 | 8 | 191 | 14 | 9 |
| hono | 172 | 149 | 23 | 855 | 336 | 31 |
| kapua | 496 | 388 | 27 | 3032 | 438 | 19 |
| krikkit | 0 | 0 | 0 | 0 | 1 | 1 |
| kura | 417 | 438 | 12 | 1288 | 167 | 28 |
| leshan | 93 | 79 | 18 | 329 | 299 | 74 |
| milo | 51 | 45 | 10 | 226 | 97 | 20 |
| mosquitto | 205 | 119 | 30 | 156 | 248 | 74 |
| om2m | 250 | 284 | 5 | 281 | 13 | 12 |
| paho | 653 | 464 | 82 | 1053 | 322 | 140 |
| paho.incubator | 0 | 0 | 0 | 0 | 0 | 0 |
| ponte | 21 | 5 | 3 | 10 | 4 | 3 |
| risev2g | 1 | 4 | 1 | 7 | 0 | 0 |
| smarthome | 825 | 737 | 85 | 1182 | 35 | 9 |
| tinydtls | 20 | 22 | 3 | 35 | 80 | 12 |
| unide | 17 | 8 | 5 | 29 | 7 | 3 |
| vorto | 174 | 225 | 14 | 374 | 11 | 9 |
| wakaama | 60 | 51 | 16 | 151 | 95 | 51 |
| whiskers | 0 | 0 | 2 | 7 | 4 | 3 |
| ALL PROJECTS | 3854 | 3388 | 359 | 10741 | 2683 | 351 |

Websites



| | |
|--|--------------------------------------|
| Number of unique visitors this month | 142K |
| Month-over-month variation | +7% |
| Project with the highest growth this month | Eclipse Kapua (+11%) |
| Year-over-year variation | +20% (1.29K → 1.55M visitors) |

Downloads

Downloads / month

paho californium smarthome mosquito milo neoscada leshan kura hawkbit ponte om2m

Downloads this month:

| | |
|--------------------|---------------|
| paho | 54416 |
| smarthome | 12332 |
| californium | 12048 |
| milo | 11323 |
| mosquito | 11167 |
| neoscada | 5129 |
| leshan | 1509 |
| hawkbit | 1205 |
| kura | 655 |
| ponte | 167 |
| om2m | 158 |
| Grand Total | 110109 |

150000

100000

50000

7/1/2016

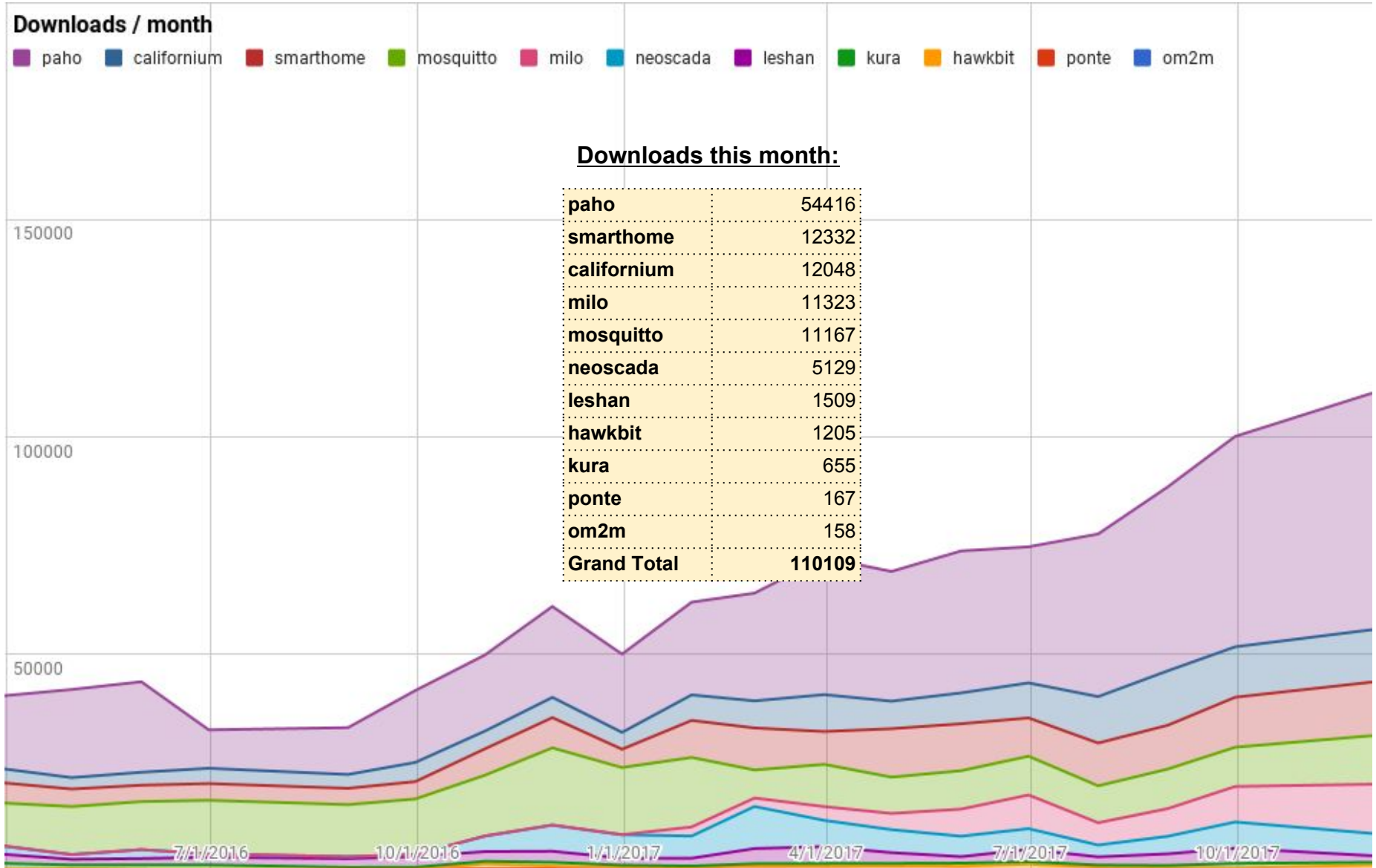
10/1/2016

1/1/2017

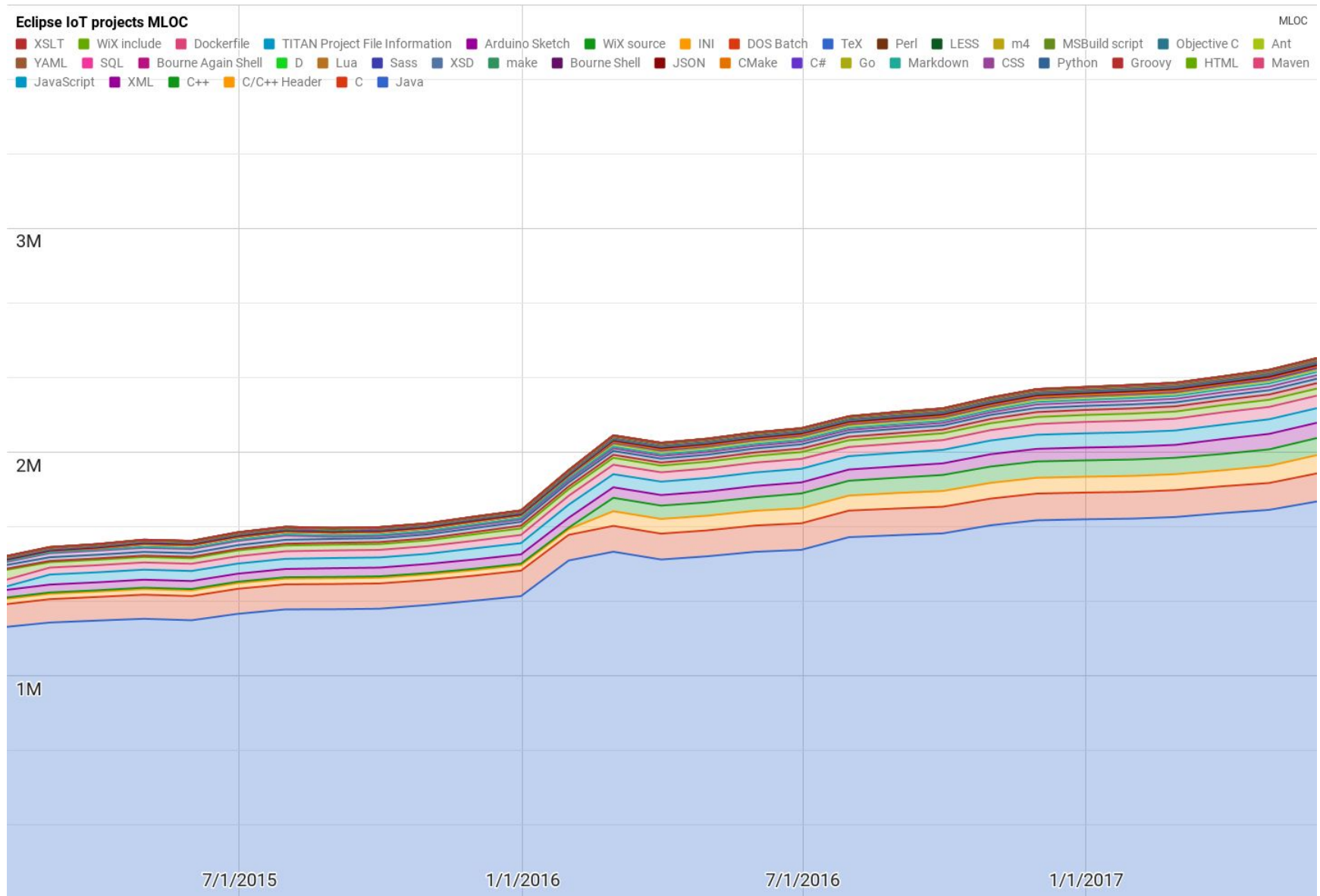
4/1/2017

7/1/2017

10/1/2017



Lines of code (as of May-31, 2017)



Mailing list subscriptions

